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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Leach, et al.**

Application No.: 10/551,585

Attorney Docket No.: 0380-P03873US00

Filed: September 30, 2005

For: CORRECTION OF GEOMETRIC DISTORTIONS IN MAGNETIC
RESONANCE IMAGES

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this Correspondence is being deposited on the date identified below with the United States Postal Service as first-class mail in an envelope properly addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Cristin Donahue
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Commissioner for Patents
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97**

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith a Form PTO-1449. Because the filing date of this application is after June 30, 2003, only copies of the citations that are not U.S. Patents or U.S. Published Patent Applications are provided.

This Information Disclosure Statement is being filed within three months of the filing date. Accordingly no fee is required.

Applicants respectfully request full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent that issues therefrom.

Respectfully submitted,

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By

A handwritten signature in cursive script, appearing to read "Niels Haun", written over a horizontal line.

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Enclosures - Form PTO-1449

Copies of Non-US Patent/Pub. App. refs listed on PTO -1449

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| INFORMATION DISCLOSURE STATEMENT | <i>Complete if known</i> |
| | Application Number: 10/551,585 |
| | Filing Date: September 30, 2005 |
| | First Named Inventor: Leach |
| | Group Art Unit: |
| | Examiner Name: |
| SHEET 1 OF 1 | Attorney Docket Number: 0380-P03873US00 |

| UNITED STATES PATENT DOCUMENTS | | | | |
|--------------------------------|----------|---------------|--------------------------|----------------------|
| EXAMINER'S INITIALS | CITE NO. | PATENT NUMBER | ISSUE DATE MM-DD-YYYY | FIRST NAMED INVENTOR |
| | | 5099208 | 03/24/1992 | Fitzpatrick et al. |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|----------|-----------------|-------------------|-----------------------------------|-----------------------------------|
| EXAMINER'S INITIALS | CITE NO. | DOCUMENT NUMBER | COUNTRY OR REGION | DATE OF PUBLICATION MM-DD-YYYY | FIRST NAMED INVENTOR OR APPLICANT |
| | | | | | |

| OTHER CITATIONS - NON-PATENT DOCUMENTS | | |
|--|----------|---|
| EXAMINER'S INITIALS | CITE NO. | Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |
| | | Dong, S., et al., "Rectification of distortion in MRI for stereotaxy" PROCEEDINGS OF THE ANNUAL SYMPOSIUM ON COMPUTER BASED MEDICAL SYSTEMS. Durham, June 14-17, 1992, New York, IEEE.D, US, vol. SYMP. 5, 14 June 1992 (1992-06-14), pages 181-189, XP010028189; ISBN: 0-8186-2742-5; Sections "MRI Distortion and Rectification", "Experiments" |
| | | Haacke, EM, et al., "Magnetic resonance imaging - Physical principles and sequence design" 1999, John Wiley & Sons, Inc., New York, XP002287202; ISBN: 0471351288; pages 803 and 804; figure 26.17 |
| | | Weiskopf, N., et al., "Correction of geometric distortion in fMRI: A single-shot technique using multi-echo echo-planar imaging (EPI)" PROCEEDINGS OF THE INTERNATIONAL SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE, 11TH SCIENTIFIC MEETING AND EXHIBITION, Toronto, CANADA, 10-16 July 2003, page 1742; XP002287244 |
| | | PCT International Search Report Form PCT/ISA/210 (January 2004) for International Application Number PCT/GB2004/001461 |

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|----------------------|--|-----------------|--|
| EXAMINER'S SIGNATURE | | DATE CONSIDERED | |
|----------------------|--|-----------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.